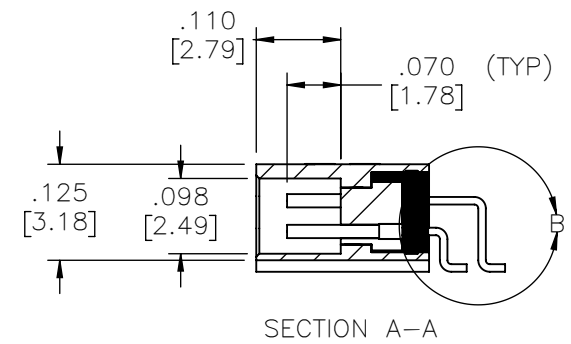
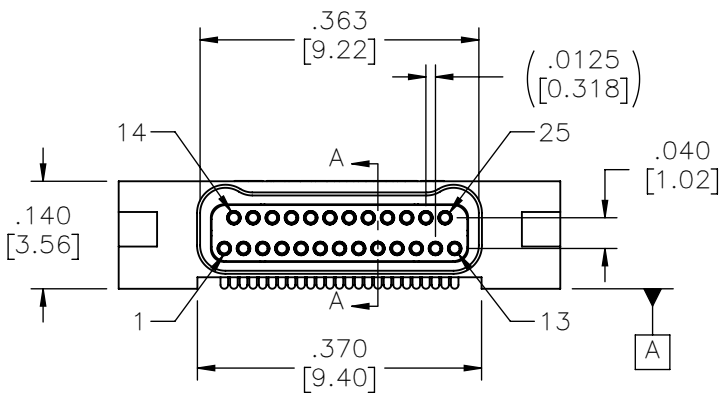
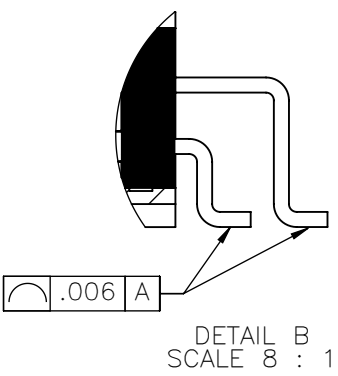
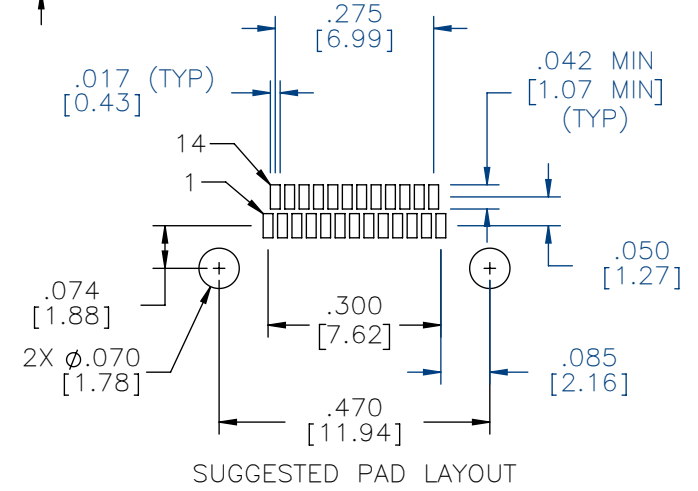
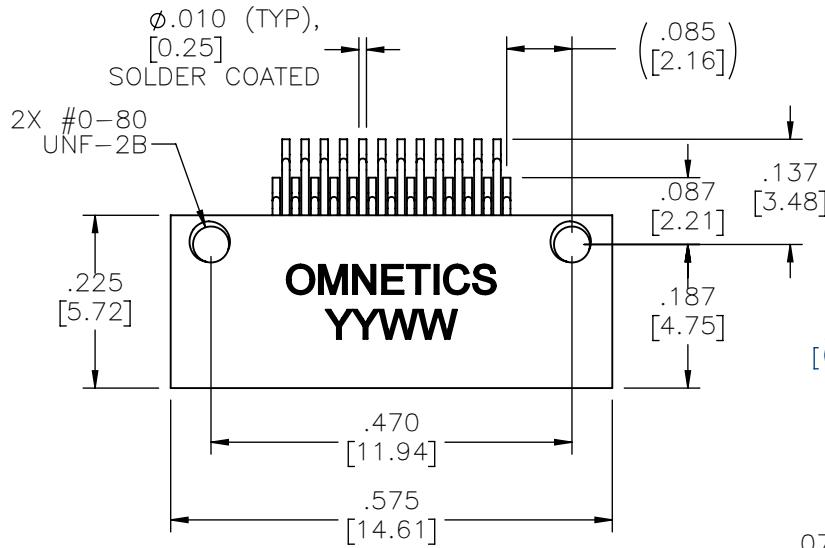


# MATERIALS & SPECIFICATIONS

PART NO.	A29051-025	REV	ECO	DATE	APP
		B	102559	05-04-16	TLM

- HOUSING:**  
ALUMINUM 6061-T6, NICKEL PLATE PER SAE-AMS-2404
- INSULATOR:**  
LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138
- CONTACTS:**  
COPPER ALLOY PER MIL-DTL-32139, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27
- TERMINATIONS:**  
SOLDER COATED WITH SN63A PER J-STD-006
- CURRENT RATING:**  
1 AMP MAX PER MIL-DTL-32139
- CONTACT RESISTANCE:**  
71 MILLIOHM MAX (71mV DROP MAX) @ 1.0 AMPS PER MIL-DTL-32139
- PERFORMANCE:**  
PRODUCT FAMILY TESTED TO AND PASSED THE PERFORMANCE SPECIFICATIONS OF TABLE VIII OF MIL-DTL-32139



NOTE:  
DIMENSIONS IN [ ] ARE IN MILLIMETERS UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY

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	UNLESS OTHERWISE NOTED	DFTM. TLM	DATE 12-22-14		
SLDVS	DIMENSIONS IN INCHES	CHK'D.	DATE		
	2 PL DEC ± .01	APP'D.	DATE		
	3 PL DEC ± .005				
	4 PL DEC ± .0005				
	ANGLES ± 1°				